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Title: METHOD AND SYSTEM OF COMPENSATING WAVE
REFLECTIONS IN TRANSMISSION LINES

MOTOR 108 v(t,l) <u>(t</u>) 106 Ξ v(t,0) i(t,0) COMPENS.VTOR 104 $\widetilde{v}(t)$ 1001 INVERTER PWN 102

FIGURE 1A

110

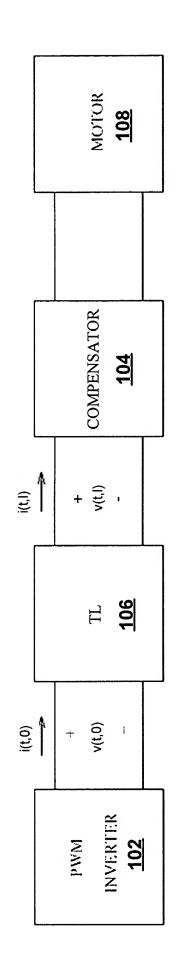


FIGURE 1B

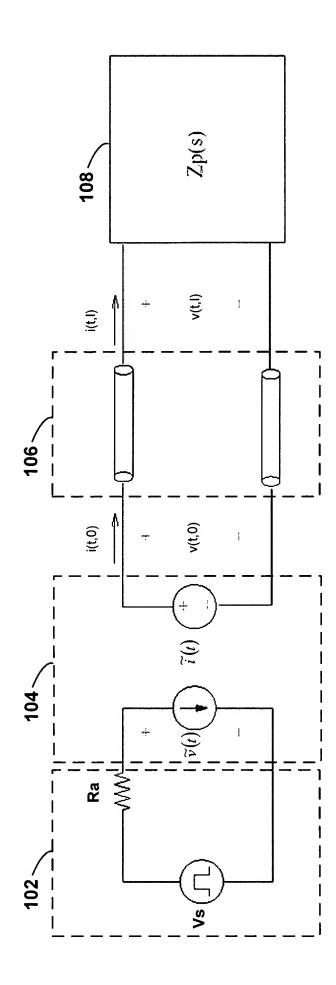


FIGURE 2

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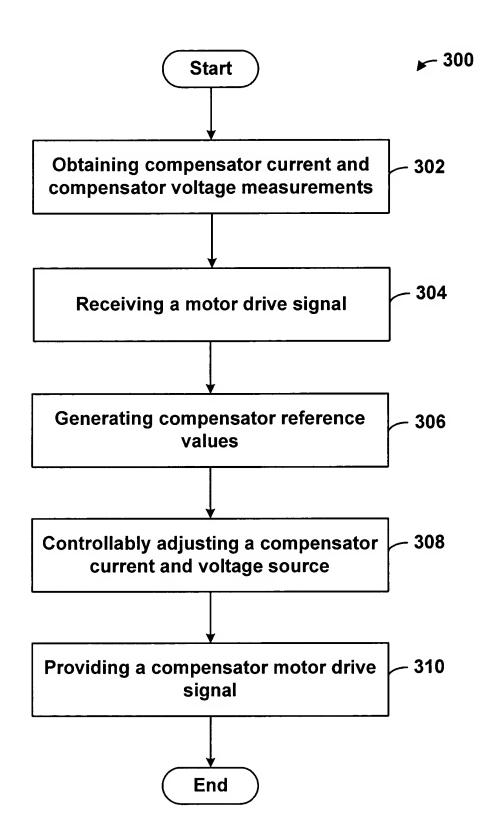
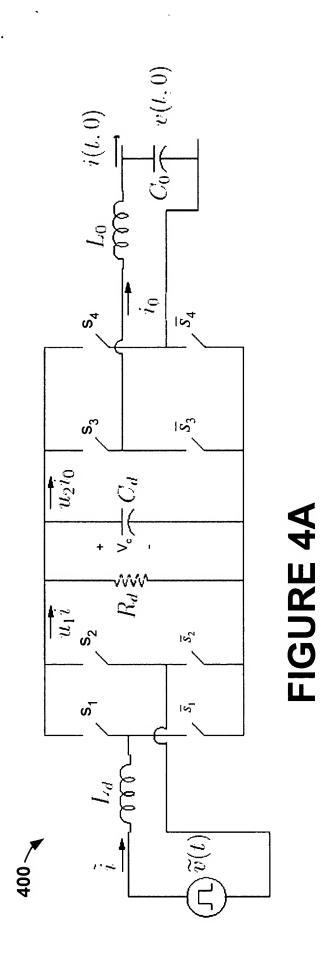


FIGURE 3



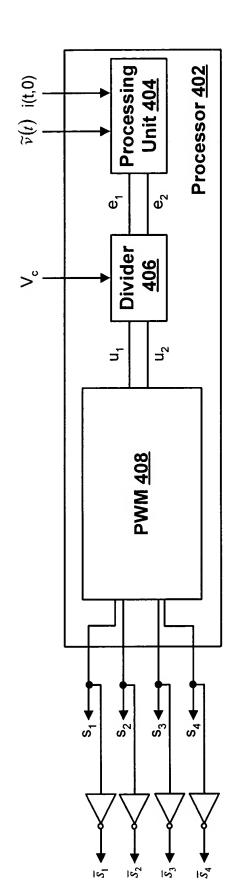


FIGURE 4B

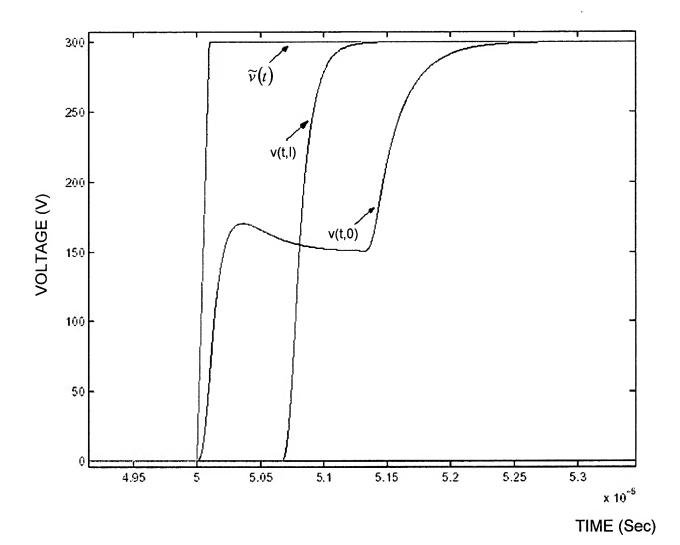
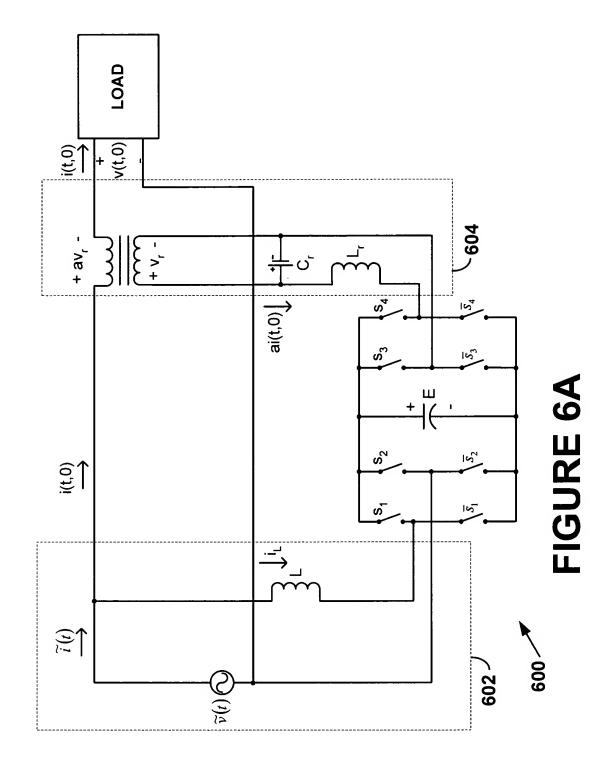


FIGURE 5



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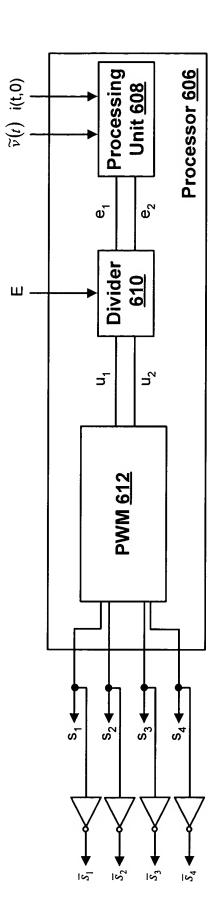


FIGURE 6B

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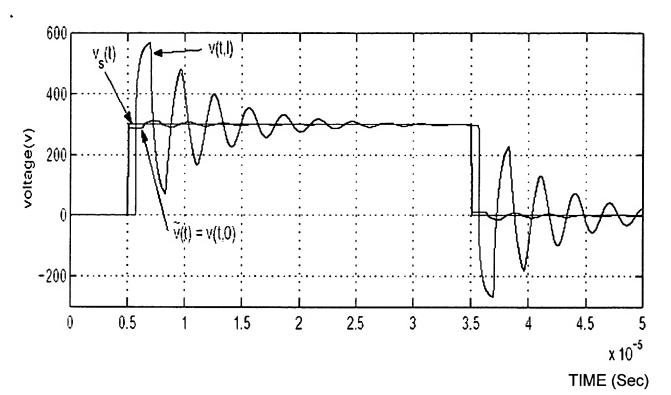


FIGURE 7

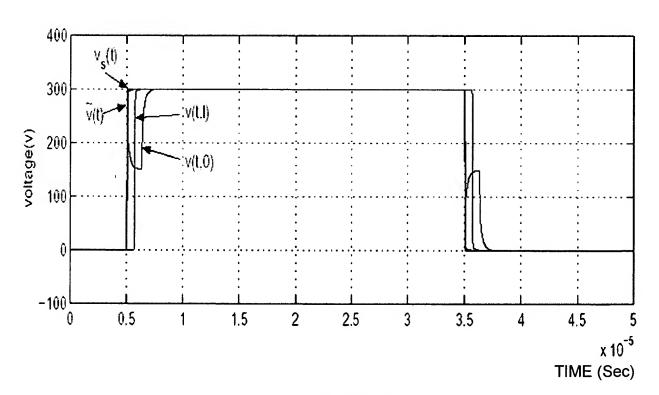


FIGURE 8

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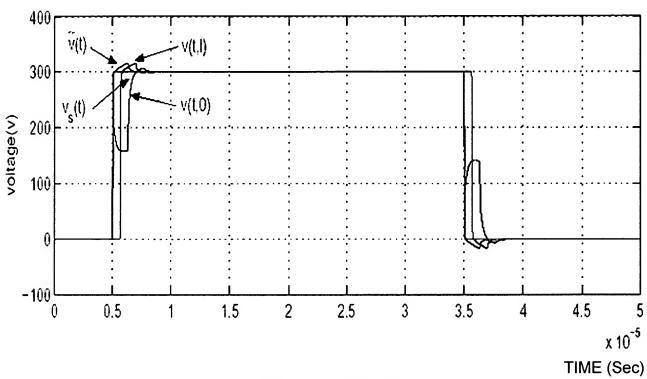


FIGURE 9

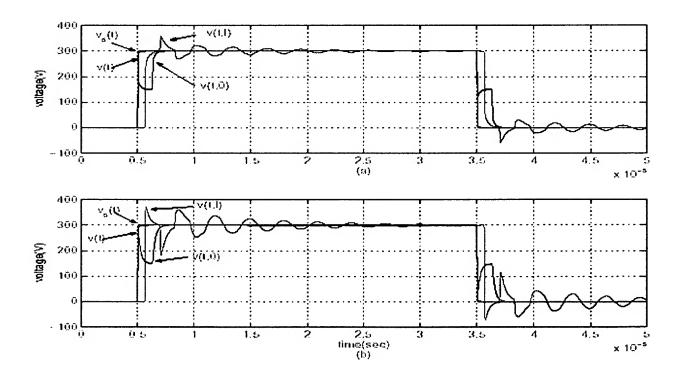
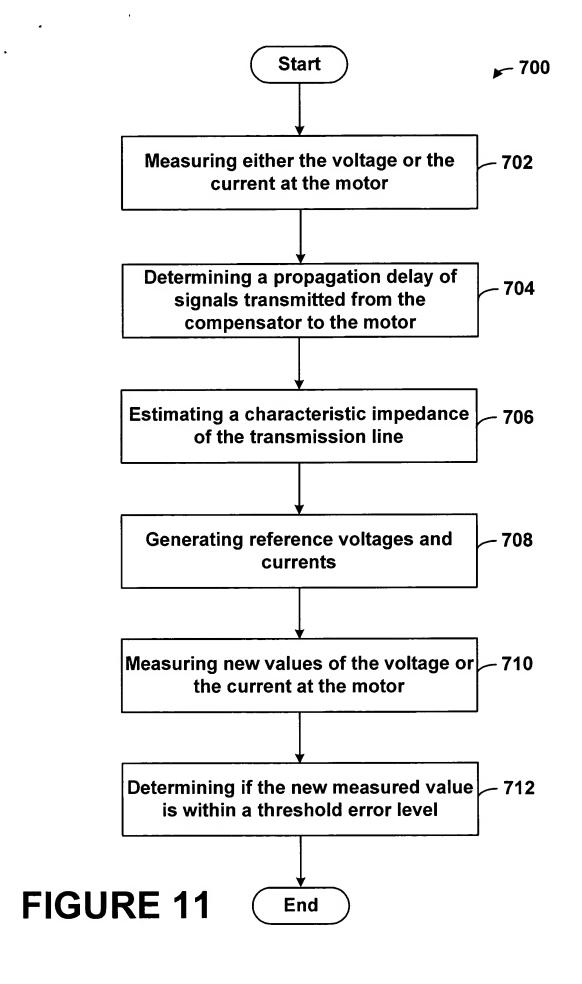


FIGURE 10



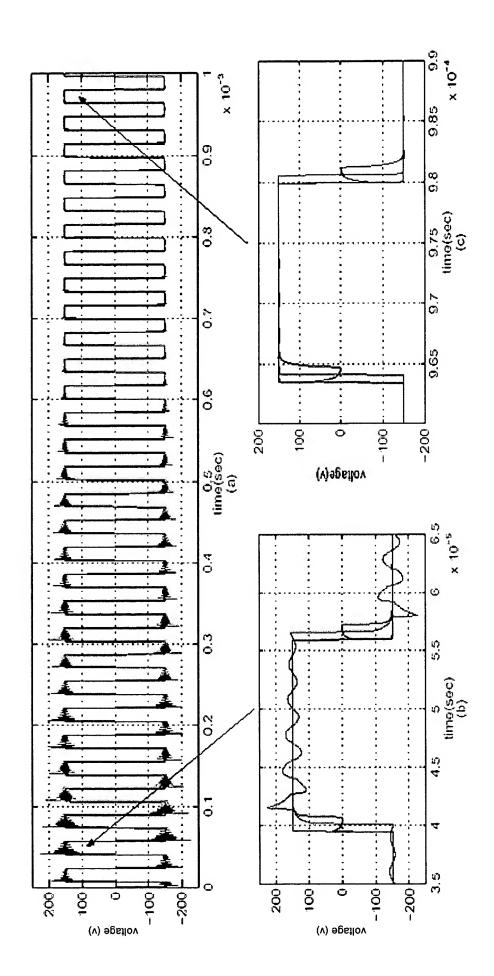


FIGURE 12